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Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/512,592		
		Filing Date			
		First Named Inventor	BRUCE DICKENS		
		Group Art Unit	2771		
		Examiner Name	WAYNE AMSBURY		
Sheet	1	of	11	Attorney Docket Number	2039-301

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		HEWLETT PACKARD, "PROCEDURE DIVISION IN NUCLEUS," September 1998.	
		HEWLETT PACKARD, "CONVERSION FUNCTIONS," March 1987.	
		IBM, "DFSORT - APPLICATION PROGRAMMING GUIDE," RELEASE 11.1, February 1991.	
		IBM, "PROGRAMMING REFERENCE, LANGUAGE ENVIRONMENT FOR MVS & VM," September 1995.	
		GILLIN, "A Y2K PIONEER SEEKS (AND DESERVES) RECOGNITION," Schoen, 1984.	
		GLASS, ROBERT, "THE NEXT DATE CRISIS AND THE ONES AFTER THAT," Comm of the ACM, vol. 40, #1, January 1997.	
		MATTHEWS, "EXCEL 4 FOR WINDOWS," p. 347, 1992.	
		MEYER, "JULIAN AND GREGORIAN CALENDARS," Dr. Dobbs Journal, March 1993.	
		"DATE ADJUSTMENT AT TURN OF CENTURY," IBM, May 1986.	
		"HERE'S ONE ALTERNATIVE DATE METHOD," Tick, Tick, Tick, vol. 1, no. 1, p. 1, 1993. (Article)	
		"ONE MAN'S OPINION," Tick, Tick, Tick, vol. 1, no. 1, p. 5, 1993. (Article)	
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		Group Art Unit	2771		
		Examiner Name	WAYNE AMSBURY		
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		ARNOLD, "RESOLVING YEAR 2000 PROBLEMS IN LEGACY SOFTWARE," Software Quality Week, June 1, 1995. (Article)	
		BROWE, GARY, "INTELLIGENT REPORT MAINTENANCE USING DIALOGUE MANAGER," Focus Systems Journal, pp. 70-78, March 1990. (Journal)	
		DEJAGER, "DOOMSDAY 2000," ComputerWorld, September 6, 1993. (Article)	
		FURMAN, "PARTY WHEN IT'S 1999," Software Magazine, p. 6, April 1995. (Magazine)	
		GREER, TIMOTHY D., "METHOD OF SORTING DATES AND TIMES ALLOWING FOR WRAPPING," IBM Technical Disclosure Bulletin, vol. 37, no.8, August 1994. (Bulletin)	
		HART, et al., "A SCALEABLE, AUTOMATED PROCESS FOR YEAR 2000 SYSTEM CORRECTION," PROC 18th International Conference on Software Engineering, pp. 475-484, March 30, 1996. (Conference)	
		HAYES, "WAITING FOR 01-01-00," American Scientist, vol. 83, no. 1, January 1995. (Article)	
		IBM, "DYNAMIC CALENDAR MANIPULATOR," IBM Technical Disclosure Bulletin, vol. 37, no. 1, January 1994. (Bulletin)	
		LYSGAARD, "THE TIME BOMB," IFIP TC8 Conference on Governmental and Mupial Information Systems, pp. 513-519, 1987. (Conference)	
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		MILAM, STAN, "EXTENDED DATE LIBRARY FOR C," C/C++ Users Journal, vol. 12, no. 10, pp. 67-80, October 1994. (Article)	
		NEUHAS, "DATABASES," PC Magazine, vol. 9, no. 16, p. 471, September 25, 1990. (Article)	
		OHMS, B.G., "COMPUTER PROCESSING OF DATES OUTSIDE THE TWENTIETH CENTURY," IBM Systems Journal, vol. 25, no. 2, pp. 244-251, 1986. (Article)	
		PIEPTEA, D.R., "WHAT WILL THE CHANGE OF THE MILLENNIUM DO TO OUR DATA PROCESSING," Management Information Systems Quarterly, vol. 10, no. 2, pp. 103-104, June 1, 1986. (Article)	
		ROBERTS, "DATASERVER 2000: COMPUTER SOFTWARE PREPARES LEGACY SYSTEMS FOR YEAR 2000," Enterprise Systems Journal, p. 10, November 1994. (Article)	
		SCHOEN, "THE CHARMER CORRECTION," Copyright Reg. TX 144-098, December 1983.	
		SHAW, "CAP GEMNNI TACKLES THE YEAR 2000," News 3x/400, p. 30, June 1995. (Article)	
		SMITH, H.J., "WHAT'S AHEAD FOR 2000 A.D.," APL Quote Quad, vol. 20, no. 4, p. 364, July 1990. (Article)	
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		Examiner Name	WAYNE AMSBURY
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		VANDERCOOK, "NOW IS THE TIME," Systems Management, March 1995. (Article)	
		ZENAKIS, "PREPARING FOR 2000," Information Week, February 26, 1990. (Article)	
		SYBASE, INC., COMMANDS REFERENCE MANUAL FOR SYBASE SQL, SERVER FOR UNIX, Release 4.9.1, Doc. ID 32270-01-0491-01, change 2, pp. 2-106, October 1992. (Manual)	
		ORACLE CORPORATION, ORACLE7 SERVER SQL REFERENCE, Release 7.2, Part no. A20325-2, pp. 3-66 to 3-67. (Manual)	
		ORACLE, SQL LANGUAGE REFERENCE MANUAL, Version 7.0, p. 4-49, May 1992. (Manual)	
		MS-DOS VERSION 3.3 MANUAL, 1987. (Manual)	
		NANTUCKET CORPORATION, CLIPPER 5.0 REFERENCE MANUAL, Pp. 4-112, 1984, 1985 and 1990. (Manual)	
		SAS INSTITUTE, INC., SAS LANGUAGE: REFERENCE, VERSION 6, First Edition, pp. 63, 68, 85, 182, 536-39, 649-55, 670, 682-85, 690-95, 698-99, 704-6, 746, 790-91, 1991. (Book)	
		IBM, IBM SAA AD?CYCLE LANGUAGE ENVIRONMENT 370 PGM GUIDE, VOL. 1, R. 1, pp. 360-61. (Guide)	
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		Group Art Unit	2771
		Examiner Name	WAYNE AMSBURY
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		Attorney Docket Number	2039-301

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		ANSI, INFORMATION TECHNOLOGY - PROGRAMMING LANGUAGE - COMMON LISP, ANSI X3.226-994, Sec. 25.1.4, 1994. (Book)	
		ORACLE, ORACLE DEVELOPER/2000 FORMS 4.5 REFERENCE MANUAL, vol. 2, part no. A32510-2, p. 5-91, 1994. (Manual)	
		ANSI, MCITS/J13 STANDARD FOR COMMON LISP, 1994.	
		ORACLE CORPORATION, SQL LANGUAGE REFERENCE MANUAL, Version 7.0, part no. 778-70-1292, pp. 2-21, 2-27 to 2-31, 3-30 to 3-59, December 1992. (Manual)	
		SYBASE, INC., SYBASE SQL SERVER REFERENCE MANUAL, Release 10.0 pp. 2/9-12, 2-15, 2/19-23, 3/34-38, June 1994. (Manual)	
		IBM, IBM SAA AD/CYCLE LANGUAGE ENVIRONMENT, PGMG GUIDE, VOL. 1, R.3, March 1994. (Guide)	
		DAVID MOON, et al., LISP MACHINE MANUAL, Sixth Edition, MIT Artificial Intelligence Laboratory, p. 776, 1984. (Manual)	
		DUGGAN, THOMAS, PARALLEL SOFTWARE ARCHITECTURE, January 1994. (Book)	
		DUGGAN, THOMAS, FINANCIAL PRODUCT TECHNOLOGY SYSTEM, September 1991. (Book)	
		DUGGAN, THOMAS, ARRAY-DRIVEN PARALLEL SYSTEM ARCHITECTURE, 1996. (Book)	
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		GASTEIGER, D., MAKE A DATE WITH 1-2-3..., LOTUS, vol. 7, no. 4 p. 24, March 1991. (Book)	
		GUY STEEL, COMMON LISP, THE LANGUAGE, Digital Equipment Corp., 1984. (Book)	
		GUY STEEL, COMMON LISP, THE LANGUAGE, Second Edition, p. 702, Digital Equipment Corp., 1990. (Book)	
		IBM, THE YEAR 2000 AND 2-DIGIT DATES: A GUIDE FOR PLANNING AND IMPLEMENTATION, Third Edition, May 1996. (Guide)	
		IBM, THE YEAR 2000 AND 2-DIGIT DATES: A GUIDE FOR PLANNING AND IMPLEMENTATION, First Edition, October 1995. (Guide)	
		IBM, THE YEAR 2000 AND 2-DIGIT DATES: A GUIDE FOR PLANNING AND IMPLEMENTATION, Ninth Edition, February 1998. (Guide)	
		MURRAY, JEROME T. and MURRAY, MARILYN J., THE YEAR 2000 COMPUTING CRISIS, McGraw-Hill, March 1996. (Book)	
		SCHINKEL, MICHAEL, PROGRAMMING IN CLIPPER 5, pp. 40, 100, 102, 337, 696, 672, Addison-Wesley, 1992. (Book)	
		STRALEY, STEPHEN J., PROGRAMMING IN CLIPPER, The Definitive Guide to the Clipper DBase Compiler, Second Edition, pp. 869-70 Addison-Wesley Publishing Company, September 1988. (Guide)	
		WHITNEY, DAVID E., "YEAR 2000," Share 84, Los Angeles, February 26 - March 3, 1995. (CD-ROM/Symposium)	
		WHITNEY, DAVID E., "YEAR 2000," Share 85, Orlando, August 13 - 18, 1995. (CD-ROM/Symposium)	
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		JAPANESE PUBLISHED APPLICATION 05-027947 TRANSLATION, February 5, 1993.	XX
		JAPANESE PUBLISHED APPLICATION 05-027947, February 5, 1993.	
		KNIGHTS, ROGER, "TURN-OF-THE-CENTURY PROBLEM," CC#83118, COBOL Committee Working Paper, August 23, 1983. (Document)	
		KNIGHTS, ROGER, "DATE-HANDLING FUNCTIONS," CC#84051, COBOL Committee Working Paper, August 23, 1983. (Document)	
		KNIGHTS, ROGER, J4 RESPONSE TO U.S. PUBLIC REVIEW COMMENTS ON COBOL WD 1.4., pp. 46-48 of DO. J4/97-0318, Public Review Comments, November 5, 1997.	
		"1995 - VARIOUS WINDOWING ISSUES," pp. 1-6, www.year2000.com/promises/priorart/various.html, July 27, 1995. (Internet posting)	
		"IBM WHITE PAPER," www.a390.ibm.com, 1995. (Internet posting)	
		"1995/03/27 - WINDOWING - EXPANSION TO CCYYMMDD VIA WINDOWING," March 27, 1995. (Internet posting)	
		"1995/05/12 - WINDOWING-YYYYMMDD CODE," May 12, 1995. (Internet posting)	
		"1995/05/12 - WINDOWING - YYYYMMDD AS INEVITABLE," May 12, 1995. (Internet posting)	
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		"1995/05/18 - WINDOWING - ADDING AND STORING THE CENTURY," May 18, 1995. (Internet Posting)	
		"1995/05/22 - WINDOWING - MORE DISCUSSION ON WINDOWING," May 22, 1995. (Internet posting)	
		"1995/06/13 - WINDOWING - INEVITABILITY OF 4 DIGIT YEARS," June 13, 1995. (Internet posting)	
		"1995/06/13 - WINDOWING - INEVITABILITY OF 4 DIGIT YEARS ESP. CCYYMMDD," June 13, 1995. (Internet posting)	
		"1995/06/13/- WINDOWING - INEVITABILITY OF 4 DIGIT YEARS ESP. CCYYMMDD & STORING IT!" June 13, 1995. (Internet posting)	
		"1995/06/14 - WINDOWING - STORE AS CCYYMMDD - DISPLAY AS YOU LIKE!" June 14, 1995. (Internet posting)	
		"1995/06/14 - WINDOWING - WINDOWING CODE IN USE ALREADY!" June 14, 1995. (Internet posting)	
		"1995/06/15 - WINDOWING - WINDOWING CODE IN USE ALREADY!" June 15, 1995. (Internet posting)	
		"1995/06/27 - WINDOWING - 35 WAYS TO REPRESENT A DATE...", June 27, 1995. (Internet posting)	
		"1995/06/29 - WINDOWING - DATE EXPANSION DISCUSSION RE: IBM," June 29, 1995. (Internet Posting)	
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		"1995/07/13 - WINDOWING - BASE DATES," (Internet posting)	
		"1995/07/13 - WINDOWING & EXPANSION 7," July 13, 1995. (Internet posting)	
		"1995 - WINDOWING - EDI STANDARDS," www.year2000.com/promises/priorartedi.html, p. 1, July 16, 1995. (Internet posting)	
		"1995 - WINDOWING - EXPANSION & CENTURY BREAK," July 24, 1995. (Internet posting)	
		"1995 - WINDOWING - 'BREAK POINTS' AS COMMON," July 28, 1995. (Internet posting)	
		"1995 - WINDOWING - EXPANSION," www.year2000.com/promises/priorart/expansion2.html, August 3, 1995. (Internet posting)	
		"1995 - WINDOWING & EXPANSION 4," August 5, 1995. (Internet posting)	
		"1995 - WINDOWING & EXPANSION 5," www.year2000.com/promises/priorart/expansion5.html, August 7, 1995. (Internet posting)	
		"1995 - WINDOWING & EXPANSION 6," www.year2000.com/promises/priorart/expansion5.html, August 7, 1995. (Internet posting)	

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		First Named Inventor	BRUCE DICKENS
		Group Art Unit	2771
		Examiner Name	WAYNE AMSBURY
Sheet 10 of 11	Attorney Docket Number	2039-301	

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		"1995 - WINDOWING - INEVITABILITY OF YYYYMMDD," August 9, 1995. (Internet posting)	
		"1995 - WINDOWING - CODE EXAMPLES," August 9, 1995. (Internet posting)	
		"1995 - 'TRAVELLING' WINDOW," August 14, 1995. (Internet posting)	
		"1995 - WINDOWING - COMMON USAGE," August 15, 1995. (Internet Posting)	
		"1995 - WINDOWING - APPLICATION EXAMPLES," August 26, 1995. (Internet posting)	
		"1995 - WINDOWING - SSAA USING EXPANSION!" September 21, 1995. (Internet posting)	
		"1995 - WINDOWING AS MAGSTRIPE STANDARDS," September 30, 1995. (Internet posting)	
		"1995 - WINDOWING - YYYYMMDD AS STANDARD," October 1, 1995. (Internet posting)	
		"1995 - WINDOWING - YYYYMMDD AS STANDARD 2," October 5, 1995. (Internet posting)	
		"1995 - WINDOWING - DATE EXPANSION IN DETAIL," October 8, 1995. (Internet posting)	
		"1995 - WINDOWING - DATE EXPANSION 10," October 18, 1995. (Internet posting)	

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		POSTEL, JONATHON, "INTERNET MESSAGE PROTOCOL," Internet RFC 753, March 1979. (Internet posting)	
		BERGEON, RICHARD, THE MILLENIUM JOURNAL, vol. II, no. IV, pp. 2-4, 70-78, July 1995. (Journal)	
		"SAS, VERSION 6," First Edition, 1990. (Product)	
		"EDUCATION SOFTWARE," FSCREATIONS, INC. Early 1990's. (Product)	
		"SAS, VERSION 6.06," ftp.sas.com/techsup/download/technote/ts618.html, 1990. (Product)	
		"SMP/E," IBM (Product)	
		"IBM MILLENIUM LANGUAGE EXTENSIONS," IBM, 1997. (Product)	
		"FAME," www.fame.com, 1984. (Product)	
		"SAS, VERSION 6.06," www.sas.com/service/techsup/news/shipdates.html/606, 1990. (Product)	
		"WRITING OF CALENDAR DATES IN ALL NUMERIC FORM," First Edition, International Standard ISO 2014: 1976 (E), April 1, 1976. (Standard)	
		"DATA ELEMENTS AND INTERCHANGE FORMATS - INFORMATION EXCHANGE - REPRESENTATION OF DATES AND TIMES," First Edition, International Standard ISO 8601, June 15, 1988. (Standard)	

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